

Case Number:	CM15-0096684		
Date Assigned:	05/27/2015	Date of Injury:	04/08/2005
Decision Date:	06/25/2015	UR Denial Date:	05/04/2015
Priority:	Standard	Application Received:	05/19/2015

HOW THE IMR FINAL DETERMINATION WAS MADE

MAXIMUS Federal Services sent the complete case file to an expert reviewer. He/she has no affiliation with the employer, employee, providers or the claims administrator. He/she has been in active clinical practice for more than five years and is currently working at least 24 hours a week in active practice. The expert reviewer was selected based on his/her clinical experience, education, background, and expertise in the same or similar specialties that evaluate and/or treat the medical condition and disputed items/Service. He/she is familiar with governing laws and regulations, including the strength of evidence hierarchy that applies to Independent Medical Review determinations.

The Expert Reviewer has the following credentials:
 State(s) of Licensure: New Jersey, Alabama, California
 Certification(s)/Specialty: Neurology, Neuromuscular Medicine

CLINICAL CASE SUMMARY

The expert reviewer developed the following clinical case summary based on a review of the case file, including all medical records:

The injured worker (IW) is a 57-year-old female who sustained an industrial injury on 04/08/2005. Much of the documentation was difficult to decipher. Diagnoses include bilateral upper extremity chronic regional pain syndrome and cervical sprain/strain. Treatment to date has included medications, bracing and home exercise. According to the progress notes dated 4/24/15, the IW reported more frequent neck pain with radiation to the bilateral upper extremities with associated numbness and tingling and more numbness and tingling in the left wrist. On examination, the cervical spine and trapezius muscles were tender to palpation with spasms present, greater on the right side. A request was made for EMG/NCV (electromyography /nerve conduction velocity) of the bilateral upper extremities and an MRI of the cervical spine to evaluate for radiculopathy and carpal tunnel syndrome and Klonopin 0.5mg, #60.

IMR ISSUES, DECISIONS AND RATIONALES

The Final Determination was based on decisions for the disputed items/services set forth below:

EMG/NCV of the bilateral upper extremities: Upheld

Claims Administrator guideline: Decision based on MTUS ACOEM Chapter 8 Neck and Upper Back Complaints Page(s): 177-178.

MAXIMUS guideline: Decision based on MTUS ACOEM Chapter 11 Forearm, Wrist, and Hand Complaints Page(s): 269.

Decision rationale: According to MTUS guidelines, (MTUS page 303 from ACOEM guidelines), "Electromyography (EMG), including H-reflex tests, may be useful to identify subtle, focal neurologic dysfunction in patients with low back symptoms lasting more than three or four weeks". EMG has excellent ability to identify abnormalities related to disc protrusion (MTUS page 304 from ACOEM guidelines). According to MTUS guidelines, needle EMG study helps identify subtle neurological focal dysfunction in patients with neck and arm symptoms. " When the neurologic examination is less clear, however, further physiologic evidence of nerve dysfunction can be obtained before ordering an imaging study Electromyography (EMG), and nerve conduction velocities (NCV), including H-reflex tests, may help identify subtle focal neurologic dysfunction in patients with neck or arm symptoms, or both, lasting more than three or four weeks." (page 178). EMG is indicated to clarify nerve dysfunction in case of suspected disc herniation (page 182). EMG is useful to identify physiological insult and anatomical defect in case of neck pain (page 179). There is no documentation of peripheral nerve damage, cervical radiculopathy and entrapment neuropathy that requires electrodiagnostic testing. There is no documentation of significant change in the patient condition. Therefore, the request for EMG/NCS BUE is not medically necessary.

MRI of the cervical spine: Upheld

Claims Administrator guideline: Decision based on MTUS ACOEM Chapter 8 Neck and Upper Back Complaints Page(s): 182.

MAXIMUS guideline: Decision based on MTUS ACOEM Chapter 8 Neck and Upper Back Complaints Page(s): 182.

Decision rationale: According to MTUS guidelines, MRI of the cervical spine is recommended if there is clinical or neurophysiological evidence of disc herniation or an anatomical defect and if there is failure of therapy trials. There is no clinical evidence of anatomical defect or nerve compromise in this case. Therefore, the request for an MRI of cervical spine is not medically necessary.

Klonopin 0.5mg #60: Upheld

Claims Administrator guideline: Decision based on MTUS Chronic Pain Treatment Guidelines Benzodiazepines Page(s): 23.

MAXIMUS guideline: Decision based on MTUS Chronic Pain Treatment Guidelines Benzodiazepines Page(s): 24.

Decision rationale: According to MTUS guidelines, benzodiazepines are not recommended for long-term use for pain management because of unproven long-term efficacy and because of the risk of dependence. Most guidelines limit their use to 4 weeks. In addition, there is no

documentation of functional improvement from its previous use. Therefore, the use of Klonopin 0.5mg #60 is not medically necessary.